Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 05 Feb 2024 until 23:59 on Tuesday 06 Feb 2024

Forecast Issued on Sunday 04 Feb 2024 at 13:46

Confidence: High for generally unsettled and relatively seasonally mild, but lowering for the detail of worst conditions.

Headline for Monday 05 Feb 2024: Cloudy to overcast with occasional light rain or drizzle. Summit gales. Freezing level above all peaks.

Mountain weather hazards on Monday 05 Feb 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Drizzle	Light rain	Light rain	Light rain	Drizzle	Light rain	Light rain
Precipitation probability							
60%	60%	60%	60%	70%	60%	80%	70%

Forecast for Monday 05 Feb 2024

Weather: Cloudy to overcast with occasional patchy light rain or drizzle, most persistent across western areas of the park.

Chance of cloud-free hill tops above 800m: 10%

Low cloud and visibility: Moderate or poor in rain and drizzle, very poor within cloud with bases extensive from 450m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Monday 05 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	43/56 W	41/54 W	38/50 SW	38/51 SW	39/53 SW	41/55 SW	42/56 SW	42/57 SW	42/58 SW
600	35/49 W	33/46 W	32/45 SW	33/46 SW	33/46 SW	34/48 SW	34/49 SW	34/50 SW	33/50 SW
300	14/42 W	12/38 W	13/36 SW	16/37 SW	16/39 SW	16/39 SW	16/40 SW	17/41 SW	17/41 SW
Valley	14/37 W	13/33 SW	16/34 SW	17/34 SW	17/35 SW	18/37 SW	18/38 SW	18/38 SW	19/39 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-6	2/-6	2/-6	2/-6	2/-5	3/-5	3/-5	3/-4	3/-5
600	4/-2	4/-2	4/-3	4/-3	4/-2	5/-2	5/-2	5/-1	5/-2
300	6/2	6/2	5/1	5/1	6/2	6/2	7/3	7/3	7/3
Valley	8/5	8/5	7/4	7/3	8/4	9/5	9/5	9/6	9/6
Freezing Level*	1700m	1700m	1500m	1300m	1500m	1500m	1600m	1900m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill confined to higher peaks. Extensive hill fog.

Forecast for Tuesday 06 Feb 2024

Weather: Overcast through the morning with periods of rain heavy at times, also turning to snow above 700m by mid-day. Rain and summit snow clearing gradually from the north from early afternoon, with largely dry and bright conditions reaching all by the end to the afternoon.

Maximum wind: Westerly beginning 30-35mph with gusts reaching 50mph across most exposed ridges and summits. Winds easing gradually through the day.

Chance of cloud-free hill tops above 800m: 10% or less becoming 70% from late afternoon.

Low cloud and visibility: Good becoming moderate or poor in rain and drizzle, very poor in snow and within cloud with bases extensive from 450m at first, before lifting and breaking from the north through the afternoon.

Temperature: **Valleys:** Plus 8 Celsius increasing 12 Celsius during the afternoon
At 800m: Plus 3 Celsius decreasing minus 3 Celsius during the evening
Freezing level: Above all summits lowering 500m during the evening

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1346 on Sun 04 Feb 2024

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